Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (withdrawn): An anode, comprising:

an anode current collector having a projection; and

an anode active material layer being disposed on the anode current collector, and being alloyed with the anode current collector in at least a portion of an interface with the anode current collector, and including at least one kind selected from the group consisting of silicon and silicon compounds.

Claim 2 (currently amended): An anode, comprising:

an anode current collector having a projection ~~composed of a particle projecting from~~ formed on a substrate; and

an anode active material layer being formed on and covering the anode current collector and projection through at least one method selected from the group consisting of a vapor deposition method, a liquid-phase deposition method and a sintering method, and including at least one material selected from the group consisting of silicon (Si) and silicon compounds, wherein an average diameter of the projection ranges from about 3 μm to about 10 μm.

Claim 3 (original): The anode according to claim 2, wherein

the anode active material layer is alloyed with the anode current collector in at least a portion of an interface with the anode current collector.

Claim 4 (previously presented): The anode according to claim 2, wherein

the projection is in a particle shape selected from the group consisting of a square shape, a spherical shape, a rock shape and a block shape.

Claim 5 (canceled).

Claim 6 (original): The anode according to claim 2, wherein

the projection includes an element capable of being alloyed with the anode active material layer.

Claim 7 (original): The anode according to claim 2, wherein

the projection includes at least one constituent selected from the group consisting of copper (Cu), nickel (Ni), iron (Fe), aluminum (Al), indium (In), cobalt (Co), manganese (Mn), zinc (Zn), silver (Ag), tin (Sn), germanium (Ge) and lead (Pb).

Claim 8 (original): The anode according to claim 2, wherein

the anode active material layer is alloyed with the projection in at least a portion of an interface with the projection.

Claim 9 (withdrawn): A battery, comprising:

a cathode;

an anode; and

an electrolyte,

wherein the anode includes an anode current collector having a projection, and an anode active material being disposed on the anode current collector, and being alloyed with the anode current collector in at least a portion of an interface with the anode current collector, and including at least one kind selected from the group consisting of silicon (Si) and silicon compounds.

Claim 10 (currently amended): A battery, comprising:

a cathode;

an anode; and

an electrolyte,

wherein the anode includes an anode current collector having a projection ~~composed of a particle projecting from~~ formed on a substrate, and

an anode active material layer being formed on and covering the anode current collector and projection through at least one method selected from the group consisting of a vapor deposition method, a liquid-phase deposition method and a sintering method, and including at least one type of material selected from the group consisting of silicon (Si) and silicon compounds, wherein an average diameter of the projection ranges from about 3 μm to about 10 μm.

Claim 11 (original): The battery according to claim 10, wherein

the anode active material layer is alloyed with the anode current collector in at least one portion of an interface with the anode current collector.

Claim 12 (previously presented): The battery according to claim 10, wherein

the projection is in a particle shape selected from the group consisting of a square shape, a spherical shape, a rock shape and a block shape.

Claim 13 (canceled).

Claim 14 (original): The battery according to claim 10, wherein

the projection includes an element capable of being alloyed with the anode active material layer.

Claim 15 (original): The battery according to claim 10, wherein

the projection includes at least one constituent selected from the group consisting of copper (Cu), nickel (Ni), iron (Fe), aluminum (Al), indium (In), cobalt (Co), manganese (Mn), zinc (Zn), silver (Ag), tin (Sn), germanium (Ge) and lead (Pb).

Claim 16 (original): The battery according to claim 10, wherein

the anode active material layer is alloyed with the projection in at least a portion of an interface with the projection.

Claim 17 (original): The battery according to claim 10, wherein

the electrolyte includes a retaining body, a solvent and an electrolyte salt.

Claim 18 (original): The battery according to claim 10, further comprising:

a film-shaped package part for containing the cathode, the anode and the electrolyte therein.

Claim 19 (original): The battery according to claim 10, wherein

the cathode includes a lithium-containing metal composite oxide.

Claim 20 (currently amended): The anode according to claim 2, wherein the average diameter of the projection ranges from about 3μm to about 5μm.

Claim 21 (currently amended): The battery according to claim 10, wherein the average diameter of the projection ranges from about 3μm to about 5μm.